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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
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| 09/545,707      | 04/07/2000  | Sundaram Ramakesavan | 42390.P8181         | 1262             |

7590 09/24/2002

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EXAMINER

NGUYEN, LE V

|          |              |
|----------|--------------|
| ART UNIT | PAPER NUMBER |
|----------|--------------|

2174

DATE MAILED: 09/24/2002

Please find below and/or attached an Office communication concerning this application or proceeding.

**Office Action Summary**

Application No.

09/545,707

Applicant(s)

RAMAKESAVAN, SUNDARAM

Examiner

Le Nguyen

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☐ Responsive to communication(s) filed on \_\_\_\_.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-23 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-23 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 07 April 2000 is/are: a) ☐ accepted or b) ☒ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on \_\_\_\_ is: a) ☐ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

**Priority under 35 U.S.C. §§ 119 and 120**

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

**Attachment(s)**

- 1) ☒ Notice of References Cited (PTO-892) 4) ☐ Interview Summary (PTO-413) Paper No(s). \_\_\_\_.
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948) 5) ☐ Notice of Informal Patent Application (PTO-152)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449) Paper No(s) 2. 6) ☐ Other: .

## DETAILED ACTION

### *Specification*

1. The specification is objected to because they include the following reference sign(s) not mentioned in the description: In Fig. 2, reference character “230” and the element it designates are not described in the written description.

### *Claim Rejections - 35 USC § 102*

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

3. Claims 1-23 are rejected under 35 U.S.C. 102(e) as anticipated by Wagner et al. (“Wagner”, US 6,169,911 B1).

As per claim 1, Wagner teaches a method of mapping electronic devices coupled to a wireless network comprising:

- (a) displaying a first list of names of a plurality of electronic devices coupled to the wireless network on a display screen of a first electronic device coupled to the wireless network (fig. 3A, “Address Book”);
- (b) displaying a visual cue on the display screen in response to receiving a wireless identification signal from a second electronic device, the cue identifying a default name

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associated with the second electronic device in the first list of names of electronic devices (col. 6, lines 40-41; *an identification signal such as a telephone number from a second electronic device associated with the first electronic device "Address Book" appears in the display screen*); and

(c) providing an option on the first electronic device to rename the default name associated with the second electronic device to a local name (col. 4, lines 55-58; *user may access various functions of a telephone address book such as inherent functions of editing/renaming an address book*).

As per claim 2, Wagner teaches the method of mapping electronic devices coupled to a wireless network comprising an option to send a wireless identification signal from the first electronic device to the second electronic device to cause a visual cue to be displayed on a display screen of the second electronic device, the cue identifying a default name associated with the first electronic device in a second list of names of a plurality of electronic devices coupled to the wireless network (*claim 2 is similar in functionality as claim 1 except in reverse; therefore, the second electronic device of the same network has the same capabilities as the first electronic device*).

As per claim 3, Wagner teaches the method of mapping electronic devices coupled to a wireless network comprising an option to send a wireless activation signal to a user-selected electronic device from the first list of names of electronic devices, the activation signal to cause the user-selected electronic device to identify itself using an audio or visual cue (figs. 3A and 4; *upon receiving a signal from another electronic device, a visual cue "Sue Smith" is displayed*).

Claim 4 is similar in scope to claim 3 and is therefore rejected under similar rationale.

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As per claim 5, Wagner teaches the method of mapping electronic devices coupled to a wireless network comprising providing a data exchange option on the first electronic device to send a file to the second electronic device, the data exchange option identifying the second electronic device by the local name (*see figs. 5, 8 and respective portions of the specification; stock information and stock quotes are sent in batch files over the wireless networking device*).

As per claim 6, Wagner teaches the method of mapping electronic devices coupled to a wireless network wherein displaying the first list of names is done in response to a user of the first electronic device selecting a wireless network mapping menu option (fig 3A; *selecting an address book*).

Claim 7 is similar in scope to claim 1, and is therefore rejected under similar rationale.

Claim 8 is similar in scope to the combination of claims 3 and 5 and is therefore rejected under similar rationale.

Claim 9 is similar in scope to claim 1(b) and is therefore rejected under similar rationale.

Claim 10 is similar in scope to claim 1(c) and is therefore rejected under similar rationale.

Claim 11 is similar in scope to claim 12 and is therefore rejected under similar rationale.

Claim 12 is similar in scope to claim 5 and is therefore rejected under similar rationale.

Claim 13 is similar in scope to claim 6 and is therefore rejected under similar rationale.

Claim 14 is similar in scope to claim 1(c) and is therefore rejected under similar rationale.

Claim 15 is similar in scope to claim 8, and is therefore rejected under similar rationale.

Claim 16 is similar in scope to claim 1(b), and is therefore rejected under similar rationale.

Claim 17 is similar in scope to claim 3 and is therefore rejected under similar rationale.

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Claim 18 is similar in scope to claim 1, and is therefore rejected under similar rationale.

Claim 19, which is dependent on claim 18, is similar in scope to claim 2 and is therefore rejected under similar rationale.

Claim 20 is similar in scope to claim 3 and is therefore rejected under similar rationale.

Claim 21 is similar in scope to claim 4 and is therefore rejected under similar rationale.

Claim 22 is similar in scope to claim 5 and is therefore rejected under similar rationale.

Claim 23 is similar in scope to claim 6 and is therefore rejected under similar rationale.

### *Conclusion*

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Pepper et al. (US 5,930,700) teach a system and method for automatically screening and directing incoming calls.

Ranz (US 5,274,699) teaches a method for providing caller identification to a call recipient.

Pardo (US 6,266,539 B1) teaches a telephone docking station for personal digital assistant.

Smith et al. (US 6,266,367) teach a method for calling line identification with location icon.

Kapsales (US 5,267,875) teaches a method in a telephone system for reaching a subscriber under busy/no answer conditions and ring/no answer conditions.

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Goldstein (US 5,410,326) teaches a programmable remote control device for interacting with a plurality of remotely controlled devices.

*Inquires*

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Lê Nguyen whose telephone number is (703) 305-7601. The examiner can normally be reached on Monday - Friday from 5:30 am to 2:00 pm (EST).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kristine Kincaid, can be reached on (703) 308-0640.

The fax number for the organization where this application or proceeding is assigned are as follows:

(703) 746-7238 [After Final Communication]

(703) 746-7239 [Official Communication]

(703) 746-7240 [For status inquiries, Draft Communication]

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-3900.

Lê Nguyen  
Patent Examiner  
September 12, 2002

*Kristine Kincaid*  
KRISTINE KINCAID  
SUPERVISORY PATENT EXAMINER  
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